

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Application No.:

Filed:

Title:

Commissioner for patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

As assignee of record of each of the patent applications listed in the table of attachment A,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given in each of the listed patent applications are hereby revoked,
and

NEW POWER OF ATTORNEY

the following attorneys/agents are hereby appointed to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: I hereby appoint all attorneys of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as the attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

24504

Patent Trademark Office

Please direct all future correspondence and telephone calls to:

Daniel R. McClure, Reg. No. 38,962
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339
770-933-9500

ASSIGNEE OF ENTIRE INTEREST

MediaTek Inc.

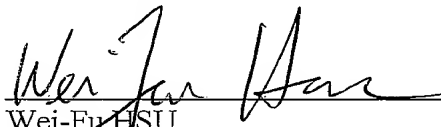
No. 1, Dusing Rd. 1st.
Science-Based Industrial Park
Hsin-Chu 300, Taiwan, R.O.C.

ASSIGNEE CERTIFICATION

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same. Further, in my official position with MediaTek Inc., I am authorized to sign documents and otherwise act on its behalf in connection with the management and handling of patent applications and other intellectual property matters.

Date:

5/2/2007



Wei-Fu Hsu
General Counsel

Attachment A

No.	MediaTek's No.	Serial No.	Application Title	Filing Date	Assignment (Reel/Frame) Inventors to Impro.	Assignment (Reel/Frame) Impro. To MediaTek
1.	MTKI-05-033A	10/209,489	METHOD AND DEVICE FOR DETECTING PREAMBLE OF WIRELESS DATA FRAME	07-29-2002	013165/0117	015996/0212
2.	MTKI-05-019A	09/799,802	DIFFERENTIAL DETECTION OF GFSK SIGNAL USING DECISION FEEDBACK AND PREAMBLE FOR CARRIER, CLOCK AND FRAME SYNCHRONIZATION	03-07-2001	011882/0854	015996/0212
3.	MTKI-05-020A	09/759,677	METHOD AND APPARATUS FOR SELECTIVE COLLISION AVOIDANCE FREQUENCY HOPPING	01-12-2001	011824/0056	015996/0212
4.	MTKI-05-022A	09/874,510	SELECTIVE FREQUENCY HOPPING FOR HIT AVOIDANCE IN WIRELESS COMMUNICATIONS SYSTEM AND METHOD	06-05-2001	012421/0954	015996/0212
5.	MTKI-05-037A	10/064,535	LAYOUT OF WIRELESS COMMUNICATION CIRCUIT ON A PRINTED CIRCUIT BOARD	07-25-2002	012919/0919	015996/0212
6.	MTKI-05-062A	10/646,406	HIGH PERFORMANCE TIME DIVISION DUPLEX RADIO FREQUENCY INTEGRATED CIRCUIT AND OPERATION METHOD THEREOF	08-22-2003	014429/0131	015996/0212
7.	MTKI-05-064A	10/658,173	ANTENNA WITH PRINTED COMPENSATING CAPACITOR	09-08-2003	014482/0903	015996/0212
8.	MTKI-05-066A	10/860,213	PRINTED DUAL DIPOLE ANTENNA	06-03-2004	015435/0779	015996/0212
9.	MTKI-05-078A	10/908,025	DUAL BAND PATCH ANTENNA	04-26-2005	015946/0176 (Inventors to MTK)	
10.	MTKI-05-034A	10/065,678	METHOD FOR RECOVERING A DIGITAL DATA CONTENT IN A COMMUNICATION SYSTEM AND APPARATUS FOR PERFORMING THE SAME	11-07-2002	013233/0397	015996/0212